

# Marietta Fire Department



## Annual Report 2008



# 2008 Annual Report

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# Letter from the Chief

For over 150 years, the Marietta Fire Department has delivered superior and professional services to its citizens. Much like the rest of the country, the City of Marietta has experienced some challenging situations, given the current economic headwinds. Each of the City's departments has been called upon to meet the demands of these difficult times. Without exception, Marietta Fire personnel have risen to the challenge and continue to respond with professional knowledge, skills, and abilities. It is my pleasure to present Marietta Fire Department's annual report for 2008.

The total call volume for emergency services decreased in 2008, a result of the continuing modifications to the "closest unit" response agreement with Cobb Fire. Additionally, the on-going city-wide redevelopment efforts have directly affected calls for service. The Fire Prevention Division has worked tirelessly with other City departments to continue the revitalization efforts of both commercial and residential properties. This effort will continue to improve the quality of life throughout the city and have a positive impact on emergency service.

Marietta Fire has remained committed to its staffing levels by filling sixteen vacant positions. These individuals were trained in-house to become Georgia Certified Firefighters and Emergency Medical Technicians. In maintaining our commitment to professional service, incumbent fire personnel logged numerous training hours beyond those required by the state to maintain certification. Additionally, two members obtained state Paramedic certification while eleven became EMT-Intermediates.

The slow economy will continue to present challenges; however we will not waiver in our dedication and ability to respond to calls for service from our citizens. Despite the potential difficulties faced, the coming year promises to bring new opportunities for the City of Marietta and its Fire Department. I would like to personally thank the citizens of Marietta, our elected officials and the members of the Fire Department, for their continued support.

Regards-

Jackie T. Gibbs  
Fire Chief

# **Marietta Fire Department**

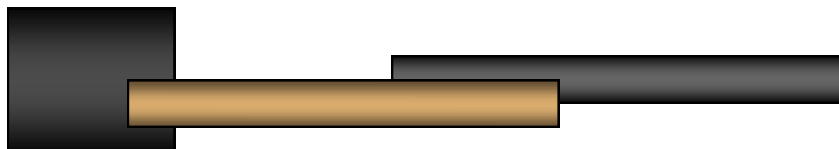
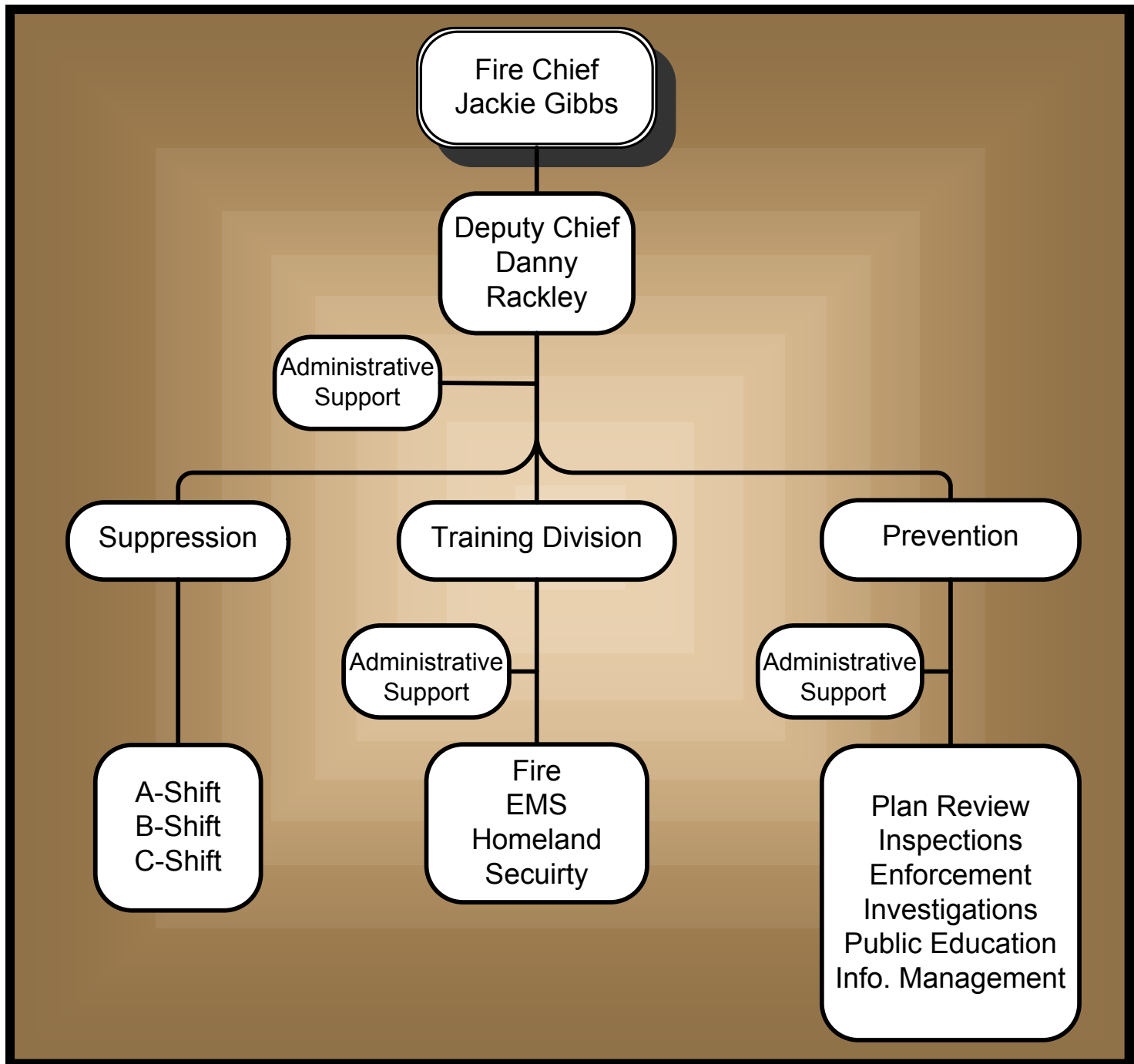
## **Mission Statement**

**The mission of the City of Marietta Fire Department is to effectively prepare, provide, and promote services that minimize the loss of life and property resulting from fire, medical emergencies, and other disasters.**



# Marietta Fire Department

## Organizational Chart



# Department Overview

<b>Population Served:</b>	<b>61,000 Permanent Citizens</b> <b>100,000+ Daily Population</b>
<b>Area Served:</b>	<b>Approximately 23 Square Miles</b>
<b>Divisions:</b>	<ul style="list-style-type: none"><li>* Administration</li><li>* Suppression</li><li>* Training</li><li>* Prevention</li></ul>
<b>Personnel:</b>	<b>131 Uniformed and 3 Civilians</b>
<b>Annual Budget:</b>	<b>\$11,311,740</b>

## Number of Stations: Six

### Sta. 51

**112 Haynes Street**

- Engine
- Rescue
- Ladder Truck
- Shift Commander

### Sta. 53

**1050 Westborough Drive**

- Engine
- Haz-Mat Unit
- Reserve Equipment

### Sta. 55

**1160 Franklin Road**

- Engine
- Rescue

### Sta. 52

**149 Dodd Street**

- Engine
- Squad
- Ladder Truck

### Sta. 54

**228 Chestnut Hill Road**

- Engine
- Air Truck

### Sta. 56

**805 Allgood Road**

- Engine
- Haz-Mat Unit



# 2008 INCIDENT SUMMARY REPORT

## FIRES

Structure Fires	
Single Family	31
Multi-Family	58
Commercial	27
Structure Fire Totals	116
Vehicle Fires	68
Brush/Grass Fires	67
Rubbish Fires	30
Other Fires	25

<b>TOTAL FIRES</b>	<b>306</b>
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## MEDICAL

Medical Assist	87
EMS Calls Excluding Vehicle Accident	3500
Vehicle Accidents	503
Vehicle Vs. Pedestrians	56
Extrications	23
Technical Rescues	0
Other	32

<b>TOTAL MEDICAL</b>	<b>4201</b>
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<b>HAZARDOUS CONDITIONS</b>	<b>449</b>
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<b>SERVICE CALLS</b>	<b>1144</b>
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## GOOD INTENT

EMS	2414
Non-EMS	525

<b>TOTAL GOOD INTENT</b>	<b>2939</b>
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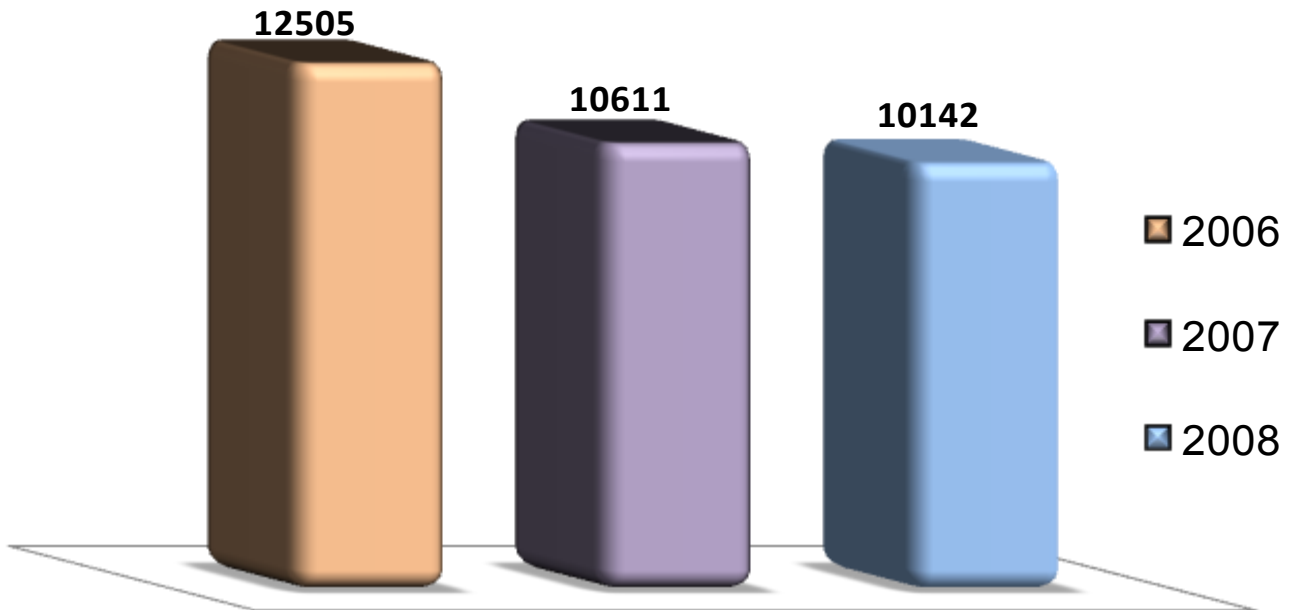
<b>FALSE ALARMS AND FALSE CALLS</b>	<b>1056</b>
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<b>SEVERE WEATHER</b>	<b>32</b>
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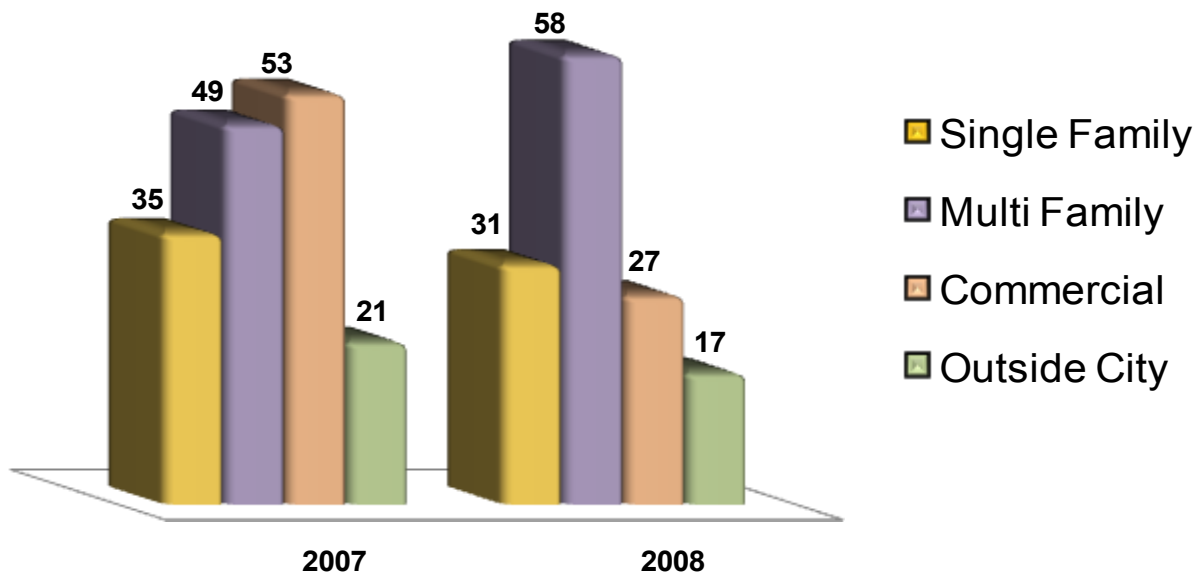
<b>CITIZEN ASSISTS</b>	<b>15</b>
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<b>TOTAL ALL INCIDENTS</b>	<b>10142</b>
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# CALLS FOR SERVICE

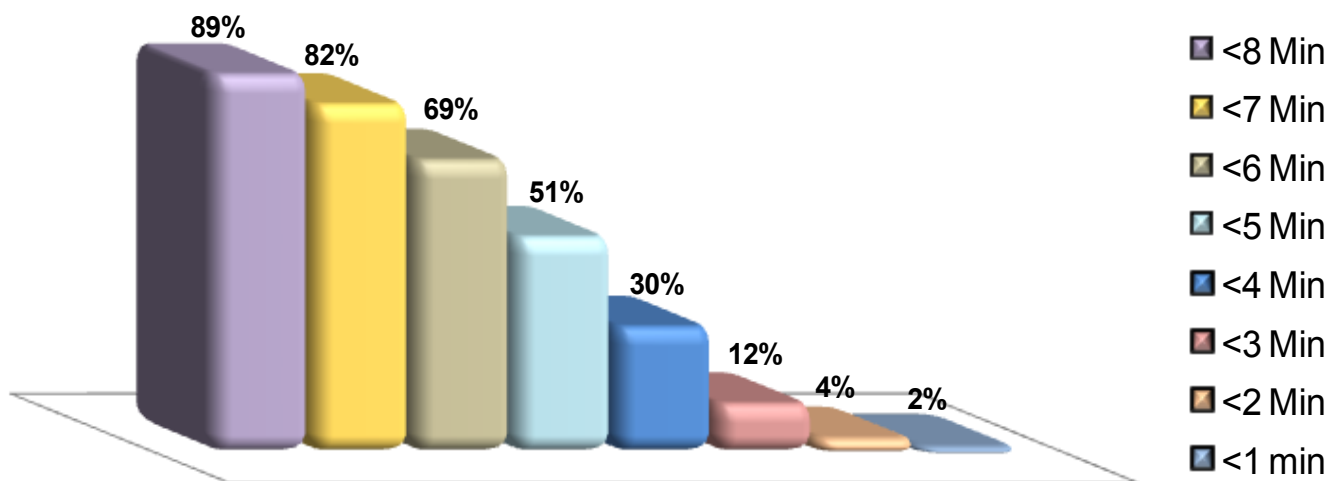


# STRUCTURE FIRES

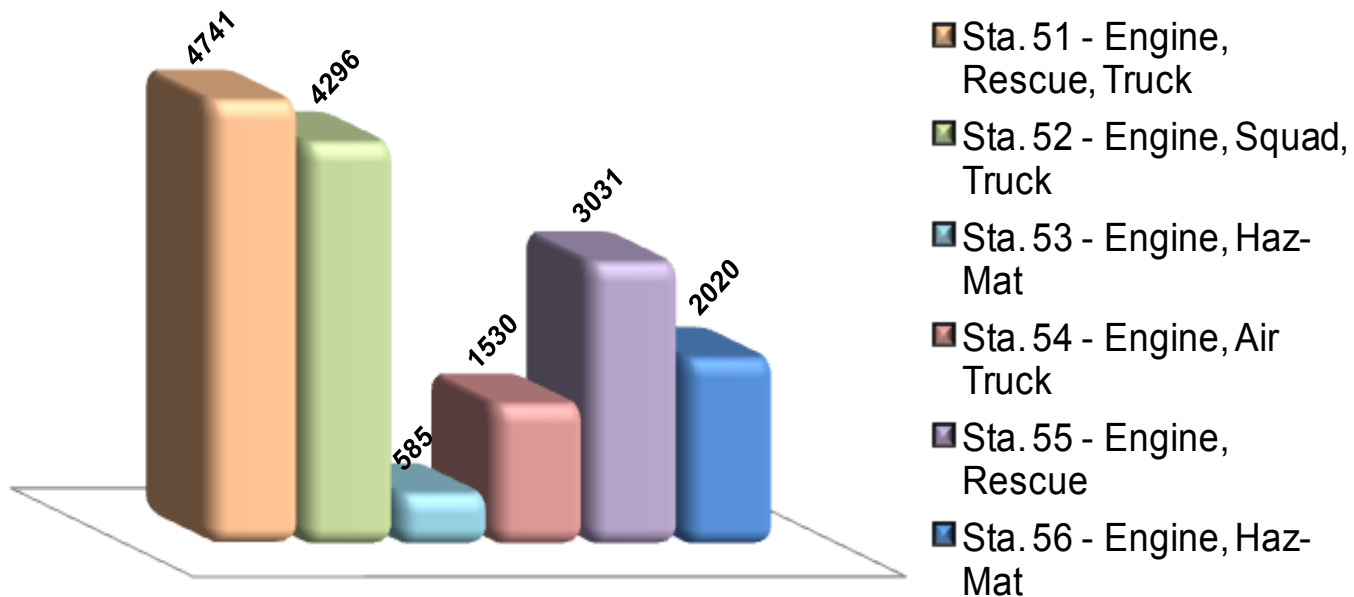




## RESPONSE TIMES ANALYSIS (EMS CALLS)



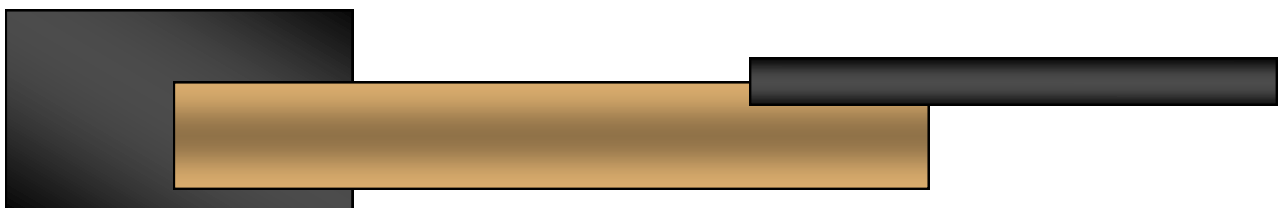
## RESPONSE TOTAL PER STATION



# Individual Unit Responses

## 2008

Car	501	373
Engine	51	2255
Engine	52	2407
Engine	53	585
Engine	54	1373
Engine	55	1953
Engine	56	2002
Rescue	51	1838
Rescue	55	1363
Squad	52	1078
Truck	51	648
Truck	52	526
Air	54	157
Haz-Mat		18





# Fire Prevention Division

The Fire Prevention Division is charged with ensuring the following duties are executed:

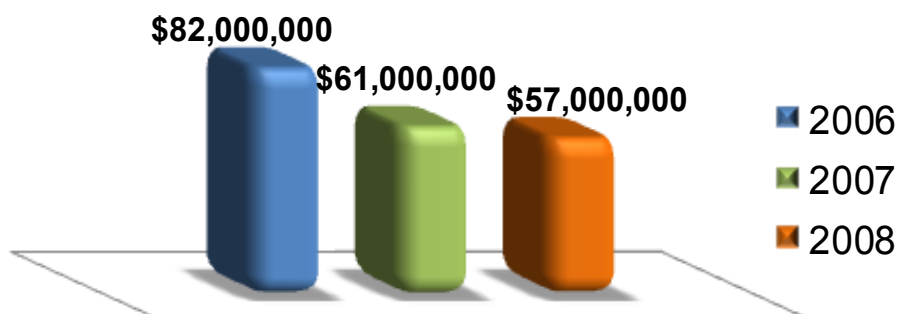
- Plan Review
- Inspections
- Investigations
- Education
- Enforcement

The Fire Prevention Division plays an integral role in the construction of new and existing buildings. They work to ensure those structures, when either built or remodeled, meet or exceed current fire codes. They are also charged with the responsibility to ensure all commercial structures are inspected, per departmental standards.

In 2008, the Fire Prevention Division accomplished the following:

- |   |              |
|---|--------------|
| ○ Reviewed Plans                                    | 661          |
| ○ Issued Certificates of Occupancy                  | 413          |
| ○ Conducted Inspections                             | 1820         |
| ○ Accounted for Inspections by the Suppression Div. | 2104         |
| ○ Conducted Investigations                          | 78           |
| ○ Total Square Footage of Projects Reviewed         | 661,949      |
| ○ Total Square Footage of Tenant Space Reviewed     | 1,065,777    |
| ○ Total Value of Projects Reviewed                  | \$56,790,898 |

## VALUE OF PROJECTS REVIEWED (COMPARISON 2006-2008)



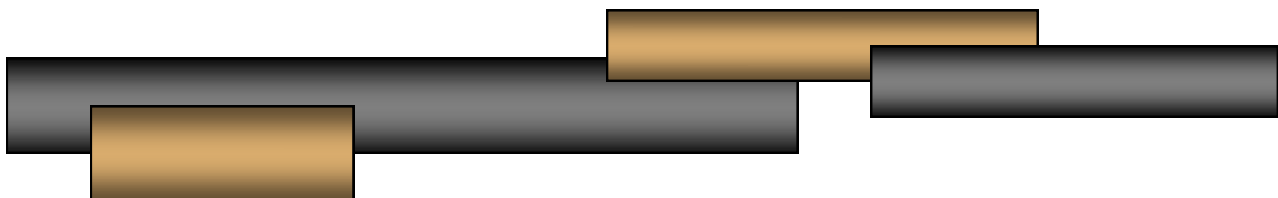
Fire Safety Education is also a significant part of the Prevention Division. During 2008, nearly 7,000 people, from preschoolers to adult, took part in one of its many programs. The programs are age specific and vary from exit drills in the home to live fire extinguisher classes.

**The following is a break down of each program and the number of people served:**

○ <b>Friendly Firefighter Program (Preschool)</b>	<b>1,296</b>
○ <b>Fire Safety House Program</b>	<b>1,768</b>
○ <b>4<sup>th</sup> &amp; 5<sup>th</sup> Grade Fire Safety Program</b>	<b>3,430</b>
○ <b>Fire Extinguisher Training Program</b>	<b><u>318</u></b>
<b>Total reached through Fire Safety Education in 2007</b>	<b>6,812</b>

The Investigations Office, is responsible for investigating any fire in the city that is either suspicious in nature, unlawfully set, or of which the immediate cause could not be determined. In 2008, Fire Prevention investigated a documented 78 fires that justified additional investigation beyond the immediate scene. In many cases suppression personnel were assisted by Certified Fire Investigators to determine origin and cause. Of the fires that were determined to be arson or intentional human acts, an average of 75% closed with at least one arrest being made. This number may increase if additional information develops in other open cases.

Finally, the Prevention Bureau implemented a program that works with local night life establishments. These occupancies are usually crowded, have low light conditions, music, while serving alcohol. This combination, along with the customers being unfamiliar with the building layout, is a concern to public safety. Assembly compliance inspections are conducted which require inspectors to track peak times for events. During these times a variety of potential issues are inspected, with total occupancy being the main concern. These inspections are conducted on a weekly basis. Since the implementation of this program, these inspections have established a cooperative relationship with proprietors. This working relationship has led to more owner and manager awareness, as well as improved fire safety.



# Training Division

Marietta Fire Department's Training Division is responsible for not only the initial training of all departmental personnel, but also for all subsequent training required to maintain their current certifications.

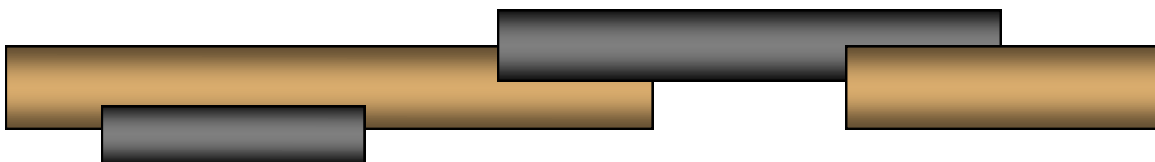
The Training Division is responsible for training departmental personnel in the following disciplines:

- Fire Suppression Functions
- Rescue Operations
- Hazardous Materials Skills
- Relief Driver I & II Training
- Recruit Training
- Various Recertification Classes
- EMT & Paramedic Skills
- Technical Rescue Skills
- State Mandated Core Competency Drills
- Officer Development Training
- Federally Mandated F.E.M.A. Courses
- Various Continuing Education Classes

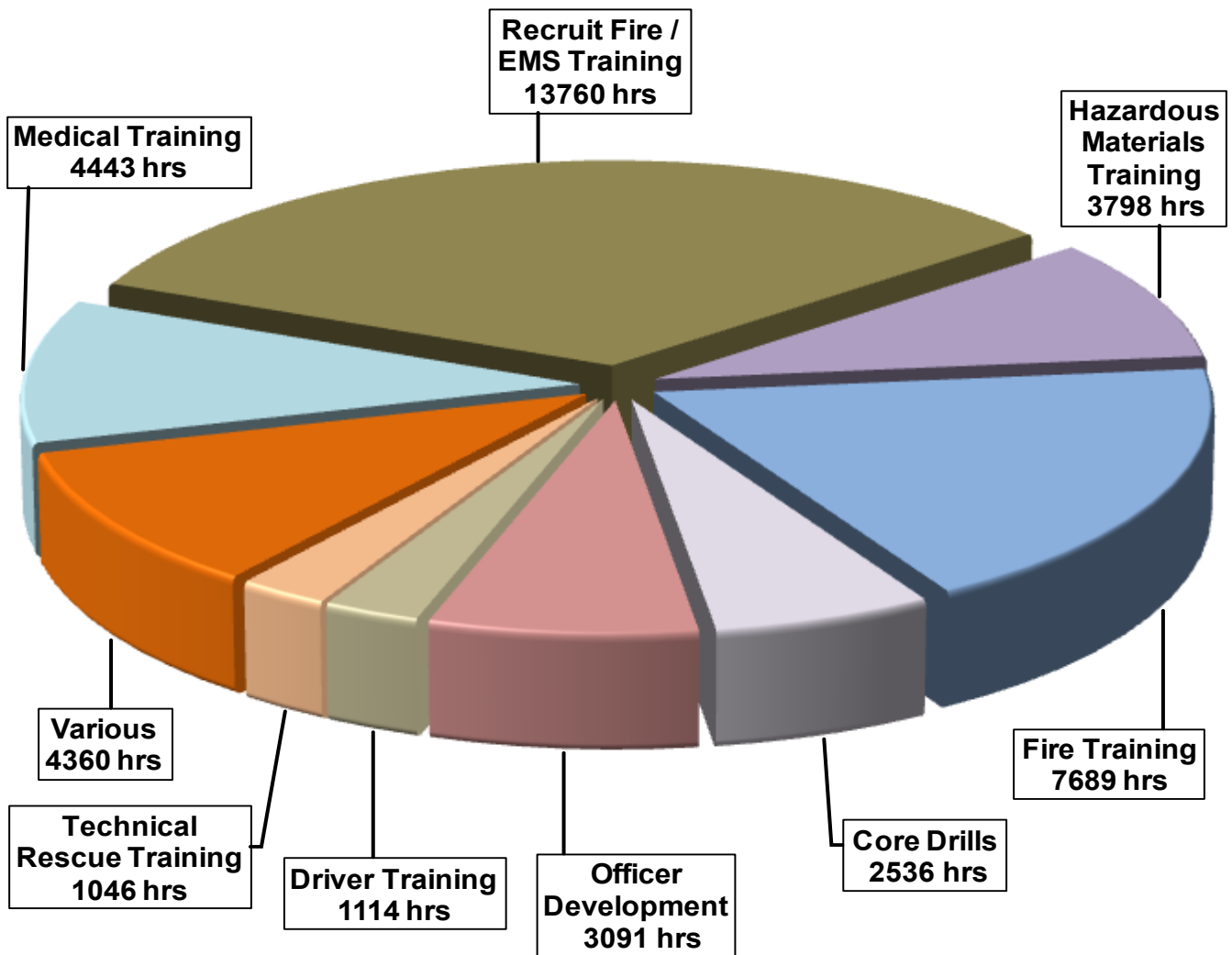
In 2008, The Training Division advanced 16 recruits through training to become Georgia State Certified Firefighters. Throughout the year, the department also gained 2 additional Nationally Registered EMT-Paramedics, along with 11 additional Nationally Registered EMT-Intermediates.

Over 37,000 hours of training were logged by Marietta Fire Department personnel in 2008, including over 2,500 hours of Georgia State Mandated Core Competency Drills.

Additionally, the members of this division continually work to seek out, test, and purchase the safest and most reliable protective equipment. This further ensures firefighter safety while delivering superior service to our citizens. A major emphasis is also placed on physical fitness. During the last seven years, after receiving a grant in 2002, a Health and Wellness initiative was implemented. This has led to vast improvements in several areas that are tested on a semi-annual basis. The test are conducted by North Greenville Fitness.



# TRAINING HOURS





# Major Purchases of 2008

In 2008 Marietta Fire Department took delivery of a new 2008 Kovatch Mobile Equipment (KME) Predator "SS" fire engine built by KME World Fire Apparatus. This apparatus was purchased as Engine 52 to replace one of the busiest emergency units in the city.

This apparatus is powered by a Caterpillar C-13 410 horsepower engine with an Allison 4000 EVSR 5 speed transmission. It is equipped with a Hale Qmax-200 2000 gallon per minute single stage pump with a 500 gallon poly water tank and a 40 gallon poly foam tank.

Other onboard features include a Harrison 8kw PTO Hydraulic Generator. Another feature new to our department is the Ziamatic single arm hydraulic ladder storage rack. This unit stores ladders and other tools over the hose bed and is lowered for easy access when needed. This design allows for extra compartment space on the side of the apparatus. This unit was purchased for approximately \$387,000.

Engine 52 also has compartment space designed to carry Advanced Life Support equipment. Although it is primarily designed to combat fire, it is now one of five fire department units capable of providing advanced medical services.





# **Marietta Fire Department**

## **2008 Annual Report**

**Report Prepared by:**  
**Commander Tim Warren**  
**Lieutenant Tim Milligan**



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